

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 8247
Name: Robert F. Hembree
Address 1: P.O. Box 542
Address 2: _____
City: Ness City State: KS Zip: 67560 + _____
Contact Person: Fred J. Hembree
Phone: (620) 802-7960
CONTRACTOR: License # 5123
Name: Pickrell Drilling Co., Inc
Wellsite Geologist: Jim Musgrove
Purchaser: N.C.R.A.

Designate Type of Completion:
 New Well _____ Re-Entry _____ Workover _____
 Oil _____ SWD _____ SIOW _____
_____ Gas _____ ENHR _____ SIGW _____
_____ CM (Coal Bed Methane) _____ Temp. Abd. _____
_____ Dry _____ Other _____
(Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
_____ Deepening _____ Re-perf. _____ Conv. to Enhr. _____ Conv. to SWD _____
_____ Plug Back: _____ Plug Back Total Depth _____
_____ Commingled _____ Docket No.: _____
_____ Dual Completion _____ Docket No.: _____
_____ Other (SWD or Enhr.?) _____ Docket No.: _____

<u>08-17-09</u>	<u>08-26-09</u>	<u>08-28-09</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 135-24935-00-00
Spot Description: _____
E2 SW SE NW Sec. 25 Twp. 18 S. R. 24 East West
2310 Feet from North / South Line of Section
1800 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Ness
Lease Name: Parker Well #: 4
Field Name: Ness City North
Producing Formation: Mississippi
Elevation: Ground: 2241 Kelly Bushing: 2246
Total Depth: 4262 Plug Back Total Depth: NA
Amount of Surface Pipe Set and Cemented at: 233 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 1533 Feet
If Alternate II completion, cement circulated from: 1533
feet depth to: surface w/ 150 sx cmt.

Drilling Fluid Management Plan AIT II NUR 10-9-09
(Data must be collected from the Reserve Pit)
Chloride content: 28,000 ppm Fluid volume: 480 bbls
Dewatering method used: Hauled Offsite
Location of fluid disposal if hauled offsite:
Operator Name: Barracuda Operating Co.
Lease Name: Mishler License No.: 33593
Quarter NW Sec. 32 Twp. 16 S. R. 23 East West
County: Ness Docket No.: D-24,286

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.
Signature: Fred J. Hembree
Title: Agent Date: 09-25-09
Subscribed and sworn to before me this 25th day of September,
2009.
Notary Public: Sherry A. Hembree
Date Commission Expires: December 2, 2009

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
_____ UIC Distribution
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SEP 25 2009

SHERRY A. HEMBREE
NOTARY PUBLIC - State of Kansas
My Commission Expires 12-2-2009

KCC WICHITA

Operator Name: Robert F. Hembree Lease Name: Parker Well #: 4
 Sec. 25 Twp. 18 S. R. 24 East West County: Ness

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Duel Induction, Duel Compensated Porosity Microresistivity, Sonic Bond Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1493</td> <td>+753</td> </tr> <tr> <td>Base/Anhydrite</td> <td>1535</td> <td>+711</td> </tr> <tr> <td>Heebner</td> <td>3620</td> <td>-1374</td> </tr> <tr> <td>Toronto</td> <td>3638</td> <td>-1392</td> </tr> <tr> <td>Lansing</td> <td>3660</td> <td>-1414</td> </tr> <tr> <td>B/KC</td> <td>3960</td> <td>-1714</td> </tr> <tr> <td>Marmaton</td> <td>3993</td> <td>-1747</td> </tr> </table>	Name	Top	Datum	Anhydrite	1493	+753	Base/Anhydrite	1535	+711	Heebner	3620	-1374	Toronto	3638	-1392	Lansing	3660	-1414	B/KC	3960	-1714	Marmaton	3993	-1747
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CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	20	233'	Common	160	3%cc - 2%gel
Production	7 7/8"	5 1/2"	15.50	4256'	EA-2	150	15.5 PPG

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	1533' to surface	Standard	150	Swift Multi-Density @ 11.2 PPG

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
		500 gal of 20% MCA	4256-62'
		750 gal of 20% MCA	4256-62'

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TUBING RECORD:	Size: <u>New 2 3/8" 4.7#</u>	Set At: <u>4260'</u>	Packer At: <u>NA</u>	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>09-04-09</u>	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. <u>50</u>	Gas Mcf <u>NA</u>	Water Bbls. <u>NA</u>	Gas-Oil Ratio <u>NA</u> Gravity <u>37.5</u>

**CONSERVATION DIVISION
 WICHITA, KS**

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input checked="" type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>4256-62'</u>
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Robert F. Hembree

Parker #4

Name	Log Top	Datum
Pawnee	4082	-1836
Ft. Scott	4160	-1914
Cherokee Shale	4185	-1939
Mississippian	4250	-2004
Miss. Dolomite	4253	-2007
RTD	4262	-2016
LTD	4259	-2013

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SWIFT



P. O. Box 466
Ness City, KS 67560
Off: 785-798-2300



Invoice

DATE	INVOICE #
8/26/2009	16991

BILL TO
Robert F. Hembree PO Box 542 Ness City, KS 67560-0542

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#4	Parker	Ness	Pickrell Drilling	Oil	Development	Cement LongStri...	Brett
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				10	Miles	5.00	50.00
579D	Pump Charge - Two-Stage				1	Job	1,750.00	1,750.00
402-5	5 1/2" Centralizer				6	Each	55.00	330.00T
403-5	5 1/2" Cement Basket				2	Each	180.00	360.00T
405-5	5 1/2" Formation Packer Shoe				1	Each	1,250.00	1,250.00T
408-5	5 1/2" D.V. Tool & Plug Set				1	Each	2,550.00	2,550.00T
417-5	5 1/2" D.V. Latch Down Plug & Baffle				1	Each	200.00	200.00T
221	Liquid KCL (Clayfix)				4	Gallon(s)	25.00	100.00T
281	Mud Flush				500	Gallon(s)	1.00	500.00T
330	Swift Multi-Density Standard (MIDCON II)				180	Sacks	14.00	2,520.00T
325	Standard Cement				150	Sacks	11.00	1,650.00T
276	Flocele				83	Lb(s)	1.50	124.50T
283	Salt				750	Lb(s)	0.15	112.50T
284	Calseal				7	Sack(s)	30.00	210.00T
285	CFR-1				100	Lb(s)	4.00	400.00T
581D	Service Charge Cement				330	Sacks	1.50	495.00
582D	Minimum Drayage Charge				1	Each	250.00	250.00
								12,852.00
Subtotal								
Sales Tax Ness County							5.30%	546.27
We Appreciate Your Business!						Total		\$13,398.27

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CHARGE TO: **Robert F. Hembree**
 ADDRESS:
 CITY, STATE, ZIP CODE:

REC-100
 KANSAS CORPORATION COMMISSION
 SEP 25 2009
 CONSERVATION DIVISION
 WICHITA, KS

TICKET No. 16991
 PAGE 1 OF 2

SERVICE LOCATIONS 1. Ness City KS	WELL/PROJECT NO. 4	LEASE Parker	COUNTY/PARISH Ness	STATE KS	CITY Ness City	DATE 8-26-09	OWNER
2.	TICKET TYPE BY SERVICE	CONTRACTOR Pickrell Drlg. Co.	RIG NAME/NO. 10	SHIPPED VIA	DELIVERED TO Ness City	ORDER NO.	
3.	WELL TYPE Oil	WELL CATEGORY Development	JOB PURPOSE Cement Longstring	WELL PERMIT NO.	WELL LOCATION Ness City 1N, 1W, Sinto		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE	AMOUNT
		LOC	ACCT	DF		QTY.	U/M		
575		1			MILEAGE Trk #114	10	mi	5.00	50.00
579		1			Pump Charge Two Stage	1	ea	1750.00	1750.00
402		1			Centralizer	6	ea 5 1/2"	55.00	330.00
403		1			Cement Basket	2	ea 5 1/2"	180.00	360.00
405		1			Formation Packer Shoe	1	ea 5 1/2"	1250.00	1250.00
408		1			D.V. Tool & Plug Set	1	ea 5 1/2"	2550.00	2550.00
417		1			D.V. Latch Down Plug & Baffle	1	ea 5 1/2"	200.00	200.00
221		1			Liquid KCL	4	gal	25.00	100.00
281		1			Mud Flush	500	gal	1.00	500.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X
 DATE SIGNED **8-26-09** TIME SIGNED **6:00** A.M. P.M.

RÉMIT PAYMENT TO:
SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	7090.00
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				Page #2	5762.00
WE UNDERSTOOD AND MET YOUR NEEDS?				Subtotal	12,852.00
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				TAX	546.27
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TOTAL	13,398.27
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO					
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR **Brett Corsan** APPROVAL **Robert F. Hembree**

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 8-26-09 PAGE NO. 1

CUSTOMER Robert F. Hembree WELL NO. 4 LEASE Parker JOB TYPE Cement Long String TICKET NO. 16991

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								5 1/2 15.5 #
								JD 4262 Cent, 1, 3, 5, 7, 64, 66
								PSO 4256 Basket, 2, 65
								D.V.O 1533' #65
	600							On Location
	615							Start Casing
	820							Break Circulation
	830						1100	Set Packer Shoe w/ mud pump
	900	6 3/4	32	✓			400	Pump Mud & KCL Flush
	906	7 1/2		✓			400	Start Cement 15.5 ppg 150 sks
	912		36				-	Shut Down - Release Plug - Wash Pump Lines
	915	6 3/4					200	Start Displacement
		6 3/4	70	✓			800	Switch to mud
			79	✓			400	Lift Cement
			100.7				800	Max Lift
	930		100.7				1500	Land Plug - Release - Hold
	935							Drop Bomb - Let fall
								Open D.V. Top
	950	6 3/4	20	✓			200	Pump KCL Flush
	955	3	7	✓				Plug Rat Hole 30 sks
	1000	6 1/4		✓			200	Start Cement 11.2 ppg
								Continue on 2nd page

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JOB LOG

SWIFT Services, Inc.

DATE 8-26-09 PAGE NO. 2

CUSTOMER Robert F. Hembree WELL NO. 4 LEASE Parker JOB TYPE Cement Loustring TICKET NO. 16991

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1020		83					Shut Down - Release Plug - Wash Pumps
	1025	6			✓		100	Start Displacement
		28 28			✓		350	Cement to Surface 15 SKS top it
			36.4		✓		1750	Land Plug - Close D.V. Tool Release - Hold Wash Truck
	1100							Job Complete
								Thank you
								Brett, Dave, Rob & Wayne

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24 S. Lincoln Street
 P.O. Box 31
 Russell, KS 67665-2906
 Voice: (785) 483-3887
 Fax: (785) 483-5566

INVOICE

Invoice Number: 119738
 Invoice Date: Aug 17, 2009
 Page: 1

Bill To:
Robert F. Hembree P O Box 542 Ness City, KS 67560

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Hem	Parker #4	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Great Bend	Aug 17, 2009	9/16/09

Quantity	Item	Description	Unit Price	Amount
160.00	MAT	Class A Common	13.50	2,160.00
3.00	MAT	Gel	20.25	60.75
6.00	MAT	Chloride	51.50	309.00
169.00	SER	Handling	2.25	380.25
1.00	SER	Handling Mileage Charge	300.00	300.00
1.00	SER	Surface	991.00	991.00
1.50	SER	Pump Truck Charge	7.00	10.50

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ALL PRICES ARE NET, PAYABLE
 30 DAYS FOLLOWING DATE OF
 INVOICE. 1 1/2% CHARGED
 THEREAFTER. IF ACCOUNT IS
 CURRENT, TAKE DISCOUNT OF

\$ 1052.88

ONLY IF PAID ON OR BEFORE

Sep 16, 2009

Subtotal	4,211.50
Sales Tax	134.08
Total Invoice Amount	4,345.58
Payment/Credit Applied	
TOTAL	4,345.58

< 1,052.88 >
 \$ 3,292.70

ALLIED CEMENTING CO., LLC. 036269

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Ness City, KS

DATE <u>8-17-09</u>	SEC. <u>25</u>	TWP. <u>18</u>	RANGE <u>24W</u>	CALLED OUT	ON LOCATION	JOB START <u>2:30 pm</u>	JOB FINISH <u>3:00 pm</u>
LEASE <u>Parker</u>	WELL # <u>#4</u>	LOCATION <u>Ness City yard 1 1/2 W S/into</u>			COUNTY <u>Ness</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Pickens II
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 238'
 CASING SIZE 8 5/8 DEPTH 238'
 TUBING SIZE DEPTH
 DRILL PIPE 4 1/2 DEPTH 238'
 TOOL DEPTH
 PRES. MAX 200# MINIMUM _____
 MEAS. LINE SHOE JOINT 20'
 CEMENT LEFT IN CSG. 20'
 PERFS.
 DISPLACEMENT Fresh water

OWNER Robert F. Hembre
 CEMENT
 AMOUNT ORDERED 160 sx common 3% cc 2% gel

EQUIPMENT
 PUMP TRUCK CEMENTER Randy
 # 181 HELPER Galen
 BULK TRUCK
 # 345 DRIVER Matt
 BULK TRUCK
 # DRIVER

COMMON	<u>160</u>	@	<u>13.50</u>	<u>2160.00</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>20.25</u>	<u>60.75</u>
CHLORIDE	<u>6</u>	@	<u>51.50</u>	<u>309.00</u>
ASC		@		

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HANDLING	<u>169</u>	@	<u>2.25</u>	<u>380.25</u>
MILEAGE	<u>169 x 1.5 x 1.0</u>		<u>25.34</u>	<u>300.00</u>
				TOTAL <u>3210.00</u>

REMARKS:

On location safety meeting Rig up
Pipe on bottom
break circulation with rig
Mixed 160 sx common 3% cc 2% gel
Displaced with 60L of Fresh water
Cement did circulate
shut down shut in
Rig down

SERVICE

DEPTH OF JOB	<u>238'</u>			
PUMP TRUCK CHARGE				<u>991.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>1.5</u>	@	<u>7.00</u>	<u>10.50</u>
MANIFOLD		@		
		@		
		@		
				TOTAL <u>1001.50</u>

CHARGE TO: Robert F. Hembre
 STREET _____
 CITY _____ STATE _____ ZIP _____

Thank you!

To Allied Cementing Co., LLC.
 You are hereby requested to rent-cementing equipment

PLUG & FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		